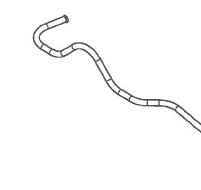
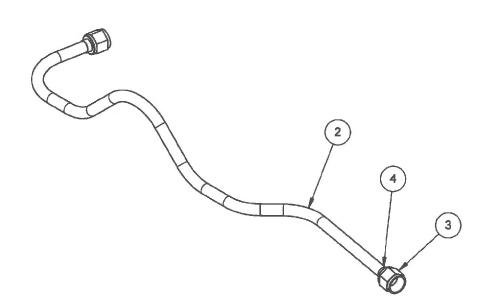
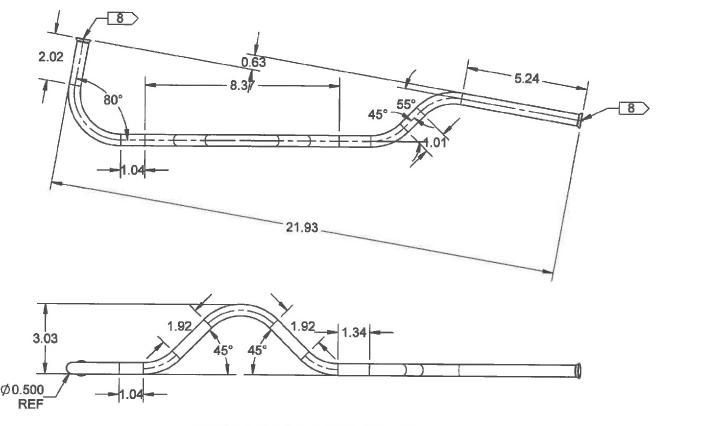
|  |          |              | ,           | 1                          | J |  |
|--|----------|--------------|-------------|----------------------------|---|--|
|  | ITEM NO. | QTY.<br>-041 | PART NUMBER | DESCRIPTION                |   |  |
|  | 1        | Х            | E4536-041   | GEARBOX VENT LINE ASSEMBLY |   |  |
|  | 2        | 1            | E4536-1     | TUBE                       |   |  |
|  | 3        | 2            | AN818-8J    | NUT (ALT. AN818-8K)        |   |  |
|  | 4        | 2            | MS20819-8J  | SLEEVE (ALT. MS20819-8K)   |   |  |

| BEND# | BEND RADIUS<br>(IN) | DISTANCE FROM END (IN) | BEND ANGLE<br>(DEG) | PITCH<br>(DEG) |
|-------|---------------------|------------------------|---------------------|----------------|
| END A | -                   | 0.00                   | -                   | -              |
| 1     | 1.50                | 5.40                   | 51.0                | 0.0            |
| 2     | 1.50                | 8.34                   | 46.0                | 180.0          |
| 3     | 1.50                | 11.14                  | 43.0                | 268.0          |
| 4     | 1.50                | 15.12                  | 89.0                | 87.0           |
| 5     | 1.50                | 20.29                  | 43.0                | 267.0          |
| 6     | 1.50                | 22.96                  | 94.0                | 186.0          |
| END B | -                   | 27.98                  | -                   | -              |





**E4536-041 GEARBOX VENT LINE ASSEMBLY** 



## **E4536-1 GEARBOX VENT LINE**

| Α             | NEW IS | SUE |  | 1  | 12.12.03     |  |
|---------------|--------|-----|--|----|--------------|--|
| REV.          |        |     | DESCRIPTION  | BY | DATE         |  |
| DESIG         | DESIGN |     | EAGLE COPTERS LTD  |    |              |  |
| DRAW          | N      | 25  | CALGARY, ALBERTA, CANADA   |    |              |  |
| CHECKED       |        | 7   | DRAWING NO.  |    | REV. A       |  |
| MFG. A        | PPR.   | N/A | E4536  |    | SHEET 1 OF 1 |  |
| APPRO         | VED    | 4   | TITLE  |    | SCALE        |  |
| DE API        | PR.    | 4   | VENT LINE  |    | NTS          |  |
| DATE 12.12.03 |        |     | COPYRIGHT © 2012 BY EAGLE COPTERS LTD  THIS DOCUMENT IS PRINATE AND COMPREHTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT |    |              |  |

NOTES:
1) MATERIAL: AISI 304A STAINLESS STEEL SEAMLESS ROUND TUBING, Ø 0.500 X 0.035 WALL PER PER MIL-T-8504 PER PER MIL-1-8504
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
7) WEIGHT: 0.19 lbs
8) FLARE TUBING PER MS33584

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